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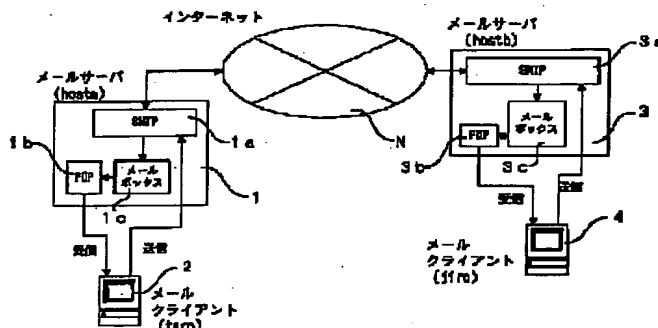PUBLICATION NUMBER : 11041275
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TITLE : METHOD AND DEVICE FOR AUTOMATICALLY CLEANING ADDRESS LIST OF ELECTRONIC MAIL TRANSMITTED/RECEIVED ON INTERNET

ABSTRACT : PROBLEM TO BE SOLVED: To automatically extract invalid electronic mail addresses from an electronic mail address list including many electronic mail addresses at suitable time and to update the list while removing these addresses.

SOLUTION: This cleaning software is installed at a mail client 2. The client 2 reads the plural electronic mail addresses recorded on a storage medium such as a floppy disk. Then, a suitable mail text is generated and electronic mail, to which a header including the respective addresses as destinations is added, is sent to an SMTP server 1a in prescribed order. When there is any error in the destination address, concerning such mail, error codes are returned from the transmission side or reception side mail server 1 or 3 so that the destination address of undelivered electronic mail generating such an error can be deleted from the plural read electronic mail addresses.